



**Public Protection Cabinet
Department of Housing, Buildings and Construction
Division of Fire Prevention - Hazardous Materials Section
101 Sea Hero Road, Suite 100
Frankfort, Kentucky 40601-5405
Telephone: (502) 573-1702 Fax: (502) 573-1695**

PERMIT APPLICATION TO INSTALL EMERGENCY POWER STAND-BY POWER SYSTEMS

For Office Use Only

Permit No.: _____
Amount Paid: _____

Approved By: _____
Date Approved: _____

Installation Site

Owner of Tanks

NAME OF BUSINESS/COMPANY (D/B/A)

OWNER/OPERATOR/COMPANY NAME

STREET ADDRESS

STREET ADDRESS

CITY STATE ZIP CODE

CITY STATE ZIP CODE

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TELEPHONE NUMBER COUNTY

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TELEPHONE NUMBER COUNTY

Installation Contractor

Type of Facility

COMPANY NAME

☐ Commercial ☐ Private Use ☐ Government

STREET ADDRESS

CITY STATE ZIP CODE

() ()
TELEPHONE NUMBER FAX NUMBER

CONTACT PERSON EMAIL ADDRESS

LPG LICENSE NUMBER FOR LPG INSTALLATIONS _____



Tank Type Codes

NOTE: Tank type codes can be located on the data plate of the tank.

01 UL 142	04 ASME	07 API 12D
02 UL 80	05 API 650	08 API 12F
03 UL 2085	06 API 12B	09 Other _____

1. Tank Information -

NOTE: Tank numbers shall correspond with the tank numbers on the accompanying site plan.

TANK #1:

Tank Capacity: _____ ☐ Gallon ☐ Barrel

Tank Usage: ☐ Aboveground ☐ Underground

Product Content in Tank: _____

☐ Vertical ☐ Horizontal

Tank Type Code: _____

TANK #2:

Tank Capacity: _____ ☐ Gallon ☐ Barrel ☐ Vertical ☐ Horizontal

Tank Usage: ☐ Aboveground ☐ Underground

Product Content in Tank: _____

☐ Vertical ☐ Horizontal

Tank Type Code: _____

TANK #3:

Tank Capacity: _____ ☐ Gallon ☐ Barrel ☐ Vertical ☐ Horizontal

Tank Usage: ☐ Aboveground ☐ Underground

Product Content in Tank: _____

☐ Vertical ☐ Horizontal

Tank Type Code: _____

TANK #4:

Tank Capacity: _____ ☐ Gallon ☐ Barrel ☐ Vertical ☐ Horizontal

Tank Usage: ☐ Aboveground ☐ Underground

Product Content in Tank: _____

☐ Vertical ☐ Horizontal

Tank Type Code: _____

- Which type of fuel tank shall be utilized? ☐ Day Tank ☐ Enclosed Fuel Tank
☐ Main Fuel Tank ☐ Integral Fuel Tank in Emergency Power Stand-by System (EPSS)
- Will the fuel tanks be used for supplying fuel for other equipment? ☐ Yes ☐ No
If yes, will the draw down level always guarantee the quantity necessary for the Emergency Power Stand-by System (EPSS)?
- Will a low-fuel sensing switch be provided for the main fuel supply tank? ☐ Yes ☐ No
- Will the solenoid valves used on the fuel line from the supply tank or day tank closest to the generator operate from battery voltage? ☐ Yes ☐ No
- Which type of product line materials shall be utilized?
☐ Black Iron ☐ Approved Flexible ☐ Fiberglass Reinforced Piping (FRP) ☐ Copper ☐ Not Applicable
- Will a day tank on diesel systems be installed below the engine fuel return elevation? ☐ Yes ☐ No
- Will the return line on the day tank be below the fuel return elevation? ☐ Yes ☐ No
- Will the fuel oil return lines between the day tank and main fuel tank be properly sized for proper fuel flow and free of traps?
☐ Yes ☐ No

9. Will the fuel tanks inside buildings or on roof structures be restricted to 660 gallons of diesel and/or 25 gallons of gasoline?
☐ Yes ☐ No
10. Will a listed sub-base secondary containment fuel tank for 660 gallon capacity be installed: ☐ Indoors ☐ Outdoors
11. Method of tank fill: ☐ Tank Top ☐ Remote

Fee Schedule

Installation plan review fee of \$100.00 for the first tank and \$50.00 for each additional tank is required for this specialized review. Piping system plan review fee is \$100.00 (piping system includes valves, fill pipes, vents, leak detection, spill and overfill prevention, cathodic protection or associated components.) **The applicable required fee shall accompany your application for permit. Failure to submit the applicable permitting fee will delay processing of application.** All checks and money orders shall be made payable to the "*Kentucky State Treasurer*". The name and location of the project shall be indicated on checks or money orders. All electrical installations shall be performed by a Kentucky licensed Electrician and inspected by a Kentucky Certified Electrical Inspector.

I, the undersigned, do hereby agree that this installation shall comply with all applicable requirements of the Standards of Safety (815 KAR 10:060), KRS 234.180 and all other required standards. All answers given in this application are true and accurate to the best of my knowledge.

 CONTRACTOR (SIGNATURE)

 DATE

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APPROVAL BY THE HAZARDOUS MATERIALS SECTION

 PROJECT NAME

 IF THE NAME HAS CHANGED, WHAT WAS IT PREVIOUSLY CALLED

 STREET ADDRESS

 CITY

 COUNTY

 PERMIT NUMBER

This storage tank system was tested on _____ with satisfactory results. The above listed permitted installation is found to have complied with the Kentucky Standards of Safety (815 KAR 10:060) and KRS Chapter 234 (if applicable).

 Hazardous Materials Field Inspector

 Badge #

 Date

Comments: _____

Site Plan

A site plan showing dimensions of the area proposed to be used for the tank and/or piping, distances to the nearest property lines and the location and construction of any buildings.